

## STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION P.O. BOX 25201 RALEIGH 27611-5201

May 2, 1992

JAMES G. MARTIN GOVERNOR

THOMAS J. HARRELSON SECRETARY DIVISION OF HIGHWAYS

WILLIAM G. MARLEY, JR., P.E. STATE HIGHWAY ADMINISTRATOR

In Reply Refer To Application 2003

Mr. Bruce Murdock Yellow Freight Systems Post Office Box 1183 Wilkesboro, North Carolina 28697

Dear Mr. Murdock:

This is in regard to your application for twin trailer truck access from the US 421 National Truck Network Route to your terminal in Wilkesboro on Azalea Lane and from the terminal to Boone and Jefferson. This application was received by the Department of Transportation on May 7, 1992.

The following route is approved for STAA dimensioned vehicles:

(1) US 421 from the intersection of US 421 and NC 16-18 in Wilkesboro westward to Azalea Lane.

The following routes are disapproved for STAA dimensioned vehicles:

- (2) US 421 from Azalea Lane in Wilkes County westward to US 221 in Watauga County, then along US 221 to NC 88 in Ashe County, then along NC 88 to Gates Lane.
- (3) US 421 from Azalea Lane in Wilkes County westward to NC 105 in Watauga County, then along NC 105 to State Farm Road, then along State Farm Road to Lowes.

Routes 2 and 3 are disapproved due to the high accident rates along US 421, particularly in the Watauga County portion. The accident rates for both all-vehicle accidents and for truck accidents were substantially higher than statewide averages for similar type roads.

We observed no operational problems in the twin trailer test

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runs along these routes. However, because of the high accident rates along US 421, we must recommend these routes not be approved for STAA dimensioned vehicle travel.

A previously approved twin-trailer truck access route along US 421 between Wilkesboro and Deep Gap is also being reviewed. This access may be revoked if our study supports such action.

For your information, the Rules For Access provide an appeal process. If you do not agree with our decision to grant access, you may appeal the decision to the Secretary of Transportation. Please consult the Rules for Access for additional information concerning the process.

Please let us know if you need additional information.

Yours very truly,

H. M. Steelman J. M. Lynch, P.E.

State Traffic Engineer

JML/HMS:hs

cc: Colonel W. A. Ballard, Commander, State Highway Patrol Mr. Paul C. Richardson, Director, Enforcement Section Sheriff James C. Lyons, Watauga County Sheriff Fred Myers, Wilkes County Sheriff Gene Goss, Ashe County Mayor Velma C. Burnley, Town of Boone Mayor D. Earl Hightower, Town of Jefferson Mr. W. E. Hoke, P.E.

Mr. C. C. Sessoms, P.E. Mr. L. T. Williams, P.E.

Ms. S. K. Smith

bc: Mr. J. M. Lynch, P.E.

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